

**Virginia Department of Health  
Pandemic Influenza Monthly Activity Report  
September 4, 2007**

**WORLDWIDE UPDATE**

- The cumulative number of confirmed human cases of avian influenza A (H5N1) reported to the World Health Organization increased by three cases this month. That brings the total to 319 cases, including 192 deaths (60.2%). All three new cases were reported from Indonesia, and all were fatal. Two had known exposure to diseased poultry; the source of exposure for the third is under investigation.

WHO also released updated guidelines for the clinical management of human infection with avian influenza A (H5N1). These standards were developed by a working group of clinical experts. Oseltamivir remains the primary recommended antiviral treatment. The guidelines may be found at

[http://www.who.int/csr/disease/avian\\_influenza/guidelines/ClinicalManagement07.pdf](http://www.who.int/csr/disease/avian_influenza/guidelines/ClinicalManagement07.pdf).

**VDH ACTIVITIES – Central Office**

- The Governor and his Cabinet are conducting a Pandemic Flu Tabletop Exercise (TTX) at the Virginia Emergency Operations Center (VEOC) on September 4.
- The Pandemic Influenza Advisory Group convened a meeting on August 7.
- VDH Deputy Commissioner for Emergency Preparedness and Response moderated a panel discussion on PanFlu at the Sentara Williamsburg Community Hospital. This was a program sponsored by the Central Virginia and Tidewater chapters of the American College of Healthcare Executives (ACHE): the Central Virginia Healthcare Executive Group (CVHEG) and the Healthcare Administrators of Tidewater (HCAT). It was attended mainly by hospital administrators and discussion focused on issues to be addressed by hospitals in planning for a possible pandemic of influenza, or other outbreak of communicable disease.
- State Hospital Coordinator / Continuity of Operations Planning (COOP) Coordinator briefed Virginia Association of Community Banks on PanFlu Preparedness and COOP.
- VDH continues to respond to media inquiries regarding the status of ongoing flu planning.
- Health Districts and EP&R Regions continue community outreach and coordinated PanFlu planning (refer to attached VDH Pandemic Flu Activities Progress Report).

**VDH ACTIVITIES – Regional Reports**

- **Central Region**
  - The Central Region Team attended, participated in and assisted in preparation of the After Action Report for the Henrico County Pandemic Influenza Summit and Physician Roundtable.
  - The Central Region Emergency Planning Coordinator continued working with the EP&R Pharmacist to develop a Central Region Pharmacy Group which will begin meeting sometime this fall to discuss how the pharmacies can assist with prophylaxis and vaccinations during a pandemic or other public health emergency.
  - Planning is underway for the utilization of the Central Region as a pilot area for 2007 – 2008 pandemic influenza public messaging.
  - The Divisions of Immunization, Epidemiology, and Public Relations are working with the Central Region PIO on a strategy which outlines pandemic outreach.

Feedback will be solicited from Central Region stakeholders as to the effectiveness and interest in the resulting products.

- **Eastern Region**

- The Eastern Region PIO and trainer held a PanFlu training in Norfolk at the Airport Hilton. We had two speakers from CDC speak on risk communications during PanFlu and the CDC emergency operations center and JIC. We had 114 attendees.

- **Northwest Region**

- PanFlu Risk Communications course has been developed by Northern Region PIO, and Northwest Regional Trainer that will apply the principles of emergency risk communication to an outbreak of PanFlu, stressing how this long-term and on-going crisis would be different than anything public health has experienced recently, exploring how these principles will be tried and challenged by media and the general public. The course was successfully offered for the first time this month 20 participants in the Rappahannock Health District.
- “Quarantine in the Community Setting” is an educational conference sponsored by the Lord Fairfax Health District, targeted community members, law enforcement, school employees, medical professionals, first responders and the legal community. The conference addressed PanFlu, isolation and quarantine from the public health perspective, as well as ethical issues surrounding quarantine. Northwest Regional Epidemiologist was a featured speaker, and the program was attended by the entire Northwest Region EP&R team.
- Continuing to promote multi-agency Response to Avian Influenza in the U.S. Seminar, to be held September 19-20 at Blue Ridge Community College in Weyer’s Cave, to all partner agencies potentially involved in a PanFlu response in the Northwest VDH Region. Seminar focuses on identifying the potential for human health problems associated with cases of highly pathogenic avian influenza in poultry; minimizing the risk of spread of further human infection if human infection of the disease is identified; providing guidance to individuals who are involved in response activities to protect them against the risk of infection, and minimize the risk of viral re-assortment; and provide guidance to multi-disciplinary rapid response teams. Target audience includes: Health care workers; infection control practitioners; laboratory personnel; epidemiologists; commercial poultry personnel; veterinarians; extension agents; emergency management personnel; environmental quality personnel; and game and wildlife personnel. Program is presented by VDH, VA Department of Agriculture and Consumer Services, VA Department of Game and Inland Fisheries, the Division of Consolidated Labs, the VA Department of Environmental Quality and the U.S. Dept. of Agriculture.

- **Southwest Region**

- Planner met with the Corporate Safety and Health Manager of a major mining and manufacturing regarding their PanFlu Plan. This meeting was useful for their Corporate Safety Department to understand the parameters of PanFlu Planning. Another meeting is planned in order to review their plan once fully developed.
- Planner began preparing a PowerPoint presentation for the Virginia Health Care Association Annual Meeting in September. Topics to be covered in this presentation will also include PanFlu Outbreaks and the need for Emergency Planning.
- Trainer coordinated ICS courses through the Virginia Department of Emergency Management (VDEM) and VDH. One of the courses held this month, IS-200, prepares staff with introductory incident command concepts that will be invaluable during a PanFlu event.

- Trainer taught “NIMS in a Nutshell” to staff of the Cumberland Plateau Health District. This course prepares staff to respond to an incident using ICS and NIMS concepts.
- PIO attended the Mountain Media Public Safety Council planning to develop and strengthen relationships among media agencies, public health, emergency planners and providers, law enforcement, hospitals and education in Cumberland Plateau and Lenowisco Health Districts. Also attended a similar meeting of the Central Virginia Public Information Network meeting with the same purpose in the Central Virginia Health District.
- The Regional PIO attended a planning meeting for the October 2007 scheduled Central Virginia Health District PanFlu Exercise to be conducted at Rustburg High School

### **VDH ACTIVITIES – Health District Reports**

#### **• Alexandria**

- Completed Medical Surge Plan, Fatality Management Plan and proposal for upgrade of communications capability in District.
- Distributed over 1,000 PanFlu brochures to and through business community, as well as over 500 “Are You Ready” brochures in community.
- Trained additional 55 MRC members concerning PanFlu.
- Preparing for next Mayor’s PanFlu Working Group meeting.
- Coordinated fatality management planning with Arlington, including meeting with Funeral Directors.
- Planning flu vaccination drill in November directed toward testing our ability to reach especially vulnerable people during a pandemic.

#### **• Arlington**

- MRC volunteers are working with the District to complete the medical offices’ surveys. Data will be put into the survey instrument once the calls are completed.
- Planner continues to work on a comprehensive review of the local public health response plans identifying gaps based on the VDH and HHS guidance for PanFlu and the Public Health Ready criteria. Focus is on developing and implementing documents that will enhance operability, such as workflow diagrams, standard operating procedures, templates, and checklists.
- County continues to work on planning for the management of mass fatalities through monthly meetings. Version 5 of the Mass Fatality plan is now available. Attachments to the annex are under development. This work is being done in partnership with law enforcement, EMS, Virginia Hospital Center and local funeral home directors.
- A meeting was held with Funeral Home Directors to discuss how business practices would change during pandemic to accommodate a surge in demand.
- MRC Orientations for new volunteers are being conducted every two months. The MRC is actively involved in community events using the opportunities to recruit new members.
- Outreach to residents and businesses:
  - ❖ Distribution of a brochure that focuses on personal preparedness and managing illness and serves as a companion piece to a brochure developed by the Arlington County Office of Emergency Management has begun:
    - All Arlington households received copies at home with the Citizen, a local paper. The inclusion of the brochure was advertised on the front page.
    - The brochure was distributed at the annual County Fair.

- The brochure was distributed to all Arlington County Public School employees. Plans are being made for delivery of the brochure to all remaining Arlington County employees.
  - The brochure was distributed to schools within the Arlington Catholic Diocese.
  - Copies will be available at numerous County and community locations.
  - The brochure is available in English and Spanish and has been translated into Arabic, Amharic, Chinese, Vietnamese and French.
- ❖ Targeted outreach to elementary school age day campers continued in August with five camps visited with 321 campers, counselors and program directors participating in the activities. Packets that included the following were distributed to campers:
  - Pandemic Flu Planning checklist for individuals and families (CDC)
  - Family Emergency Health Information sheet (CDC)
  - Questions and Answers About Pandemic Flu and Avian Flu (VDH)
  - 10 Things You Can Do to Prevent the Flu (VDH).
- **Central Virginia**
  - Planner met with the jurisdictional Emergency Managers to coordinate the October PanFlu HSEEP exercise. The meeting reviewed the situation manual (developed by CRA) and refined the objectives of the exercise.
  - District staff met to plan and coordinate the POD drill for the October PanFlu exercise.
  - Epidemiologist submitted the PanFlu Brochure for Physicians to Virginia Department of Corrections for printing. The brochure will be mailed to physicians in the District in September. The brochure has been shared with the SW Regional Epidemiologist other districts in the SW Region; it is available for anyone else interested. A dialogue has evolved regarding the need for information and resource sharing among and between districts.
- **Central Shenandoah**
  - Planner finished first draft proposals for the Rockbridge County PanFlu plan and for a brochure to be published by the county for its citizens for planning for such an event.
  - Planner attended the NW. Region Hospital Meeting and gave an update on the Chempack exercises and the Fall Drive-Thru Drill Exercise.
  - Planner/District staff executed PUSH MOU with Washington & Lee University in Lexington. Also submitted an MOU to Sunnyside Nursing Home for their consideration.
  - Planner met with the Harrisonburg-Rockingham Task Force including Rockingham Memorial Hospital to begin planning for an October 25 Chempack exercise that will involve EMS.
  - Planner completed purchasing approved items for the PanFlu Grant Phase 2.
- **Chesapeake**
  - Annual fit testing for the N100/N95 respirators, under the Respiratory Protection Program, was completed for all staff members.
  - Work station disinfectant supplies were distributed to every District employee.
  - PanFlu Task Force members were sent updated progress information and the new North America PanFlu plan.
  - The next PanFlu Task Force meeting is scheduled for September 20 at 8:30am in the District's Library Conference room.

- City of Chesapeake Memorandum, urging City departments/agencies to draft and finalize their PanFlu Continuity of Operations Plan and is co-signed by the Director and Chesapeake's Fire Department/Emergency Coordinator Chief, is pending release by the City Manager.
- **Chesterfield**
  - Educator attended Risk Communication Seminar in Eastern Region and the PanFlu Summit in Henrico.
  - Educator and Planner began working on meeting activities for Colonial Heights' PanFlu Local Advisory Group
  - Director and Planner met with personnel working out of VITA/Northrup Gruman's Chesterfield facility and discussed PanFlu preparedness and provided information to assist in their planning efforts.
  - Recruitment for a new PanFlu Educator has been initiated.
- **Chickahominy**
  - Obtained and distributed PanFlu and hand washing literature and T-shirts for Head Start and Women, Infant and Children's Program participants in Hanover County.
  - Distributed PanFlu DVDs to District clients.
  - Distributed PanFlu and Hand Washing Literature to District's Hispanic clients.
  - Obtained and distributed PanFlu and Hand Washing literature for Charles City and New Kent County clients including Hispanic population.
  - PanFlu presentation given to District Public Health Associates' Quarterly meeting with literature distributed.
  - PanFlu Coordinator gave PanFlu presentation and literature to Brookside Home Health's Administrator and nurses.
  - PanFlu Coordinator, Goochland County Public Health nurses and District Director attended Henrico County Health Department's PanFlu Summit.
  - PanFlu Coordinator and Planner attended pandemic planning meeting of all regional jails in the Greater Richmond area at Peumansend Creek Regional Jail.
  - Planner met with Rappahannock Planner to begin planning PanFlu tabletop exercise for Greater Richmond's regional jails.
  - PanFlu Coordinator planning T-shirt design with the message: "Wash Your Hands, Stay Home When Sick, Cover Your Cough" for Charles City Schools' staff to wear to kick off Hand Washing Campaign as part of Pandemic planning. PanFlu Coordinator met with school nurses to roll out Hand Washing Program for school students and families to review program and deliver hand washing DVDs and T-shirts.
  - PanFlu Coordinator met with Virginia Urology's Director of Surgical Services and Director of Lab Services and gave PanFlu presentation, which was recommended by nurses who attended Disaster Fair at Memorial Regional Medical Center.
  - PanFlu information given to temporary vendors at their Food Safety Class.
  - PanFlu information given to Serve Safe Food Safety Class.
  - PanFlu and Hand Washing literature distributed at Hanover County outreach event which included Ashland. Police Department, Hanover County's Community Service Board's Prevention Department, a local church and Ashland Woods Apartment group.
  - PanFlu Coordinator gave presentation to Ashland Police Department's day and evening shift employees. Coordinating with Police Captain for further training for entire department. Planner also gave Family and Personal Preparedness presentation.
  - PanFlu Coordinator discussed pandemic planning/training needs with General Manager of Marriott Suites.

- PanFlu Coordinator discussed pandemic planning/training needs with The Crossings Resort.
- Coordination with LOGOTHIS of Goodwill Industries for pandemic outreach and training for their clients.
- SCS student officers at Patrick Henry High School in Hanover requested information to be given to teachers in give away bags at start of school. PanFlu information provided.
- PanFlu Coordinator participating in planning for PanFlu booth at Memorial Regional's Health Fair in September.
- PanFlu Coordinator invited to collaborate with Bon Secours Memorial Regional Home Care nurses training in PanFlu.
- PanFlu Coordinator and Planner participating as evaluators in for Memorial Regional Medical Center's Disaster Drill in September and attending Disaster Team planning.
- **Crater**
  - Planner attended a PanFlu tabletop exercise at Fort Lee focusing on internal responses to a PanFlu event. Considerations were given to alternate care site planning, continuity of operations planning, supplies and isolation/quarantine. A second exercise is expected to be conducted in October 2007.
  - Planner visited eight of the District's nursing homes where emergency and evacuation plans, including PanFlu, were reviewed and plan templates and evacuation guidelines were distributed.
  - District is planning a PanFlu mass dispensing exercise for November 1, to be held at the Petersburg Train Station where 600 doses of vaccine are expected to be distributed. Currently, plans include the opening of a POD and the use of public transportation to reach the special needs population.
  - Planner met with members of the Petersburg PanFlu Task Force to discuss the involvement of the city in the Nov 1 exercise. A meeting will be held in early September to discuss the needs of the team and what role the city will play in the exercise.
  - Epi and Communicable Health Nurse attended the PanFlu Summit in at Henrico HD.
- **Cumberland Plateau**
  - MRC Coordinator for Far Southwest Virginia did a MRC/PanFlu training session for the Southwest Virginia Regional Meeting of the Virginia Association of Home Health and Hospice Care.
  - PanFlu Coordinator participated in the PanFlu Advisory Committee Meeting in Richmond.
  - PanFlu Coordinator presented a PanFlu Preparedness Program to 400 Dickenson County School staff members at their Fall In-Service. In addition, an informational booth with resource materials for PanFlu Preparedness was made available for the day.
  - Director, Epidemiologist and PanFlu Coordinator attended the Tazewell County School Board Meeting to obtain permission to implement the Flu Clues Program in that County.
  - PanFlu Coordinator completed Evidence-Based Public Health Training program presented by UVA Wise at the Higher Education Center in Abingdon.
  - PanFlu Coordinator registered with the Homeland Security at [www.ready.gov](http://www.ready.gov) to help promote Emergency Preparedness Month Activities in September.
  - Planner and PanFlu Coordinator participated in the Southwest Virginia Human Resource Manager's PanFlu Planning Meeting at UVA Wise.

- Planner met with a local New Peoples Bank Officer who manages a corporate office and 12 branch locations within the District to review the following drafted PanFlu Preparedness initiatives: PanFlu Emergency Operations Plan; PanFlu Employees PanFlu Packets containing a checklist, questionnaire, information, and emergency contact information; and PanFlu Continuity of Operations Plan. They have scheduled a PanFlu Informational Program for their staff on September 5.
- Director, Epidemiologist, and PanFlu Coordinator participated in a joint goal setting and budget session with Lenowisco District staff.
- All District staff participated in the quarterly training session, in which the Southwest Training Coordinator presented “NIMS in a Nutshell” training.
- District has been approved by the Institutional Review Board to conduct the “Flu Clues” pilot program. The goal of the program is to decrease the impact of seasonal influenza in our communities and to decrease school absenteeism by providing flu vaccines to school children. The project would target school children in kindergarten through 5<sup>th</sup> grade, their parents, grandparents and other household contacts. The project would also offer vaccine to all school staff.
- “Flu Clues” team (Director, Epidemiologist, Public Health Nurses and administrative support staff at this meeting) held a planning meeting in Tazewell to review and revise materials for the “Flu Clues” program.
- Cumberland Plateau and Lenowisco Directors, Epidemiologists, Planners, PanFlu Coordinators held a joint meeting for the initial planning for the joint PanFlu POD exercise in November.
- Director and PanFlu Coordinator (on behalf of Planner) participated the Mountain Media Program Planning session to assist in membership recruitment and in developing programs for the year.
- **Eastern Shore**
  - Educator attended a PanFlu Risk Communication Seminar in Norfolk.
  - Educator facilitated a CERT course.
  - Educator conducted three training sessions for the Head Start Program for 60 participants. The training focused on proper hand washing techniques. It also discussed natural disasters and pandemics. PanFlu brochures and posters were distributed. A hand washing demonstration was conducted using Glo-Germ and a black light.
  - MRC Training CDs were developed and mailed to volunteers who don’t have the time that will allow them to attend a formal training session. The CDs contain all the courses listed in the MRC Training Matrix of Competencies. It contains video footage and information directing users how to take the tests for IS 22, IS 100 and IS 700. It also contains a training manual for volunteers to follow.
  - Educator is coordinating ICS training for all MRC and CERT volunteers to them the opportunity to participate in training during the scheduled work day. The first training has 50 scheduled participants and will cover IS 22, IS 700 and IS 100.
  - Educator participated in a health fair at a local migrant labor camp. Information regarding PanFlu, hand washing techniques and influenza were distributed in Spanish.
  - Planner provided educational briefings to Eastern Shore Rural Health staff members on individual preparedness with much of the focus given to PanFlu and staying home when sick to prevent further spread of disease. All staff members were provided literature on PanFlu and respiratory etiquette, including proper hand washing. Briefings were provided at five center staff meetings and included 120 participants.

- **Fairfax**

- Program Manager delivered a pandemic flu educational presentation to 25 people at the Reston Rotary organization.
- Director presented PanFlu preparedness information to 35-40 members at the Bethlehem Baptist Church Mission Day meeting, whose congregation is predominantly African American.
- PanFlu physician presented to approximately 250 at the Northern Virginia Regional Leadership Conference of the American Baptist Association.
- PanFlu physician and program manager spoke to a 10 members of a senior citizen group at the Mt. Vernon House.
- Compiled a summary report of all activities for the Phase 2 period for the Director and began planning activities and scheduling dates for outreach for Phase 3.
- Contacted several retail pharmacy chains regarding possible participation in the N-95 respirator train-the-trainer series for the coming year.
- Wrote concept paper on coordinated outreach to ethnic and vulnerable populations; met with County Emergency Management, faith communities and Citizen Corps Council to discuss.

- **Hampton**

- Attended meeting with School Safety Committee.
- Planner continues to meet with Langley AFB, 1st Medical Group to discuss PanFlu planning and implementation of the existing MOU for assistance as needed in providing care for patients and distribution of antivirals and vaccine when they become available.
- Planner continues monthly meetings with following City of Hampton representatives to discuss PanFlu preparation: Public Work, Police, Fire/EMS, City Attorney, Risk Management and Sheriff's Office (including operations at jail).
- Attended Child Fair to talk with general public about PanFlu.
- Continue working with PanFlu Military Coalition Working Group.
- Working with 311 (City information phone line) to develop script for operators (answers for general PanFlu questions). District staff to receive training for manning a Health Desk at 311 Center.

- **Henrico**

- District sponsored a community PanFlu summit to raise awareness of the issue and provide an opportunity for community input on the local PanFlu preparedness and response plan. The summit was attended by over 180 individuals representing a vast array of community organizations, including governmental, non-profit, civic, faith, business and healthcare. Attendees heard from the Health Director; the County Manager; the County's Delegate to the House of Representatives; an avian flu expert from Virginia Tech; Richmond International Airport's Security Chief; the Security Chief for World Access, which is based in Henrico; and, the Central Region's PIO. During the afternoon breakout sessions, participants provided critical input into the county's draft PanFlu response plan. All participants were also provided key planning resources including a number of documents electronically formatted on a "jump" drive. District has set up an informational website, [www.HenricoPrepares.org](http://www.HenricoPrepares.org), on which updates and additional feedback will be provided. Initial feedback from conference participants indicated that this was a valuable educational and networking opportunity.
- Epidemiologist, Planner and PanFlu/MRC Coordinator continued their outreach visits to nursing homes and assisted living facilities to discuss outbreak prevention and



management, emergency preparedness and PanFlu. Visits have been completed for 20 of 26 operational facilities.

- Epidemiologist sent weekly avian influenza updates via email to community partners.
- Planner and Director continued to work with county officials and an architectural firm on the plans for a county contingency quarantine facility.
- District sent monthly Public Health Bytes newsletter, which includes a Pandemic/Avian Flu update to local healthcare facilities and providers, schools, first responders, county officials and other interested parties.
- Planner provided ICS levels 100 and 200 training to District staff.
- Pandemic Flu/MRC Coordinator and Planner attended a regional MRC Coordinator meeting to discuss training and readiness strategies for area MRC programs.
- PanFlu/MRC Coordinator and Planner met with the American Red Cross to discuss partnerships and training opportunities between ARC and MRC.
- PanFlu/MRC Coordinator provided Pandemic Flu training to Henrico MRC volunteers.
- Planner provided Bioterrorism training to MRC volunteers.
- Planner received training on Receiving, Staging and Storage of Strategic National Stockpile (SNS) Inventory from the CDC.
- Epidemiologist, Planner and PanFlu/MRC Coordinator presented information/presentations on seasonal and PanFlu preparedness to Henrico County Public School (HCPS) clinic attendants and RNs who staff their clinics.
- PanFlu/MRC Coordinator and Planner continued outreach to religious facilities within county to discuss emergency preparedness and training.

● **Lenowisco**

- Epidemiologist, Planner and PanFlu Coordinator met with the following groups and provided a Power Point Presentation: Scott County Ministerial Association and Southwest Virginia Society of Human Resource Managers; Planner and PanFlu Coordinator also gave presentations to the Woodway Church of God and Powell River Baptist Association.
- Planner and PanFlu Coordinator met with Wise County Superintendent of Schools to discuss plans to offer low-cost seasonal flu vaccine to students and teachers. Epidemiologist, Planner and PanFlu Coordinator participated in planning meetings for Wise County schools flu vaccination program with Director and District nursing staff. Follow-up meeting with Director and EP&R staff in Cumberland Plateau to discuss plans for the project in both districts.
- Planner and PanFlu Coordinator met with managers of all nursing homes in the district and offered PanFlu information and briefings for staff.
- Epidemiologist, Planner and PanFlu Coordinator attended the School Task Force meeting in Wise County. Upcoming flu vaccine project for schools was discussed.
- Epidemiologist, Planner and PanFlu Coordinator attended the EP&R Executive Planning Committee meeting. Discussed PanFlu issues with Wise County Social Services and Wise County schools.
- PanFlu Coordinator, Planner and Epidemiologist completed Evidence-Based Public Health Training program presented by UVA Wise at the Higher Education Center in Abingdon.
- Epidemiologist, Planner and PanFlu Coordinator met with Director and EP&R staff in Cumberland Plateau. Topics discussed include the flu vaccine project for schools in both districts; POD Drill on November 12 in both districts; budget review of PanFlu budget for both districts; and, PanFlu objectives for upcoming year.

- **Lord Fairfax**

- Planner conducted a PanFlu Table top exercise meeting for Warren County.
- Planner developed a PanFlu in-service for Life Care Center Nursing Home in New Market that was delivered by the Epidemiologist.
- District hosted a 'Quarantine In The Community' Seminar for partners and the general public.
- Planner, along with the Shenandoah Valley Emergency Managers, began making plans for the dissemination of Seasonal and PanFlu PSAs to local media outlets in the District.

- **Loudoun**

- Provided PanFlu education at the county's MRC new member orientation session.
- Finalized and submitted PanFlu business preparedness article to the monthly Loudoun Business newspaper.
- Completed review of county's PanFlu Response Plan for annual update and revision.
- Provided a PanFlu presentation to 13 volunteers of the county's rescue company.
- Completed administrative details for printing of a new PanFlu educational pamphlet for business and general public.
- Prepared a PanFlu presentation advertisement to be aired on the local cable TV bulletin board channel.
- Emailed and telephoned offers of PanFlu presentations to eight private schools in the county.
- PanFlu presentation scheduled for the Leesburg Emergency Preparedness Fair on Oct 20.
- Researched faith-based and banking institution PanFlu Planning.
- Consulted with and provided a PanFlu presentation for representatives of the Jesus Christ of Latter Day Saints Church of Bluemont and scheduled a presentation for church elders for September 11.
- Consulted with the firm GeoEye of Dulles regarding future offerings of the PanFlu presentation for company management and employees.
- Scheduled a return engagement for the PanFlu presentation with the Leesburg Senior Center for September 28.
- Provided a PanFlu presentation for 30 members of the Loudoun Amateur Radio Group ham radio club.
- Participated in the Dulles Family Fest and distributed 500 combined MRC/PanFlu flyers.
- Completed the improvement actions for the recommendations from the CodeFlu '06 After-Action Report/Improvement Matrix and included in the District's Medical POD Plan.
- Provided PanFlu presentation for 15 residents of Leisure World retirement community in Lansdowne.
- Scheduled a PanFlu presentation for December 18 for 129 law enforcement basic recruits at the Northern Virginia Criminal Justice Training Academy in Ashburn. This presentation has now become part of the basic recruit training curriculum at the academy.
- Began airing a PanFlu presentation offer on the county's government channel on the Comcast and Verizon cable TV networks, which covers approximately 45% of the households in the county.

- Participated in the CDC Pilot Revision of the Forensic Epidemiology Course, focusing on an exercise for PanFlu response among federal, state and local public health and law enforcement officials.
- Completed electronic and hard-copy versions of a county resource directory for use in PanFlu and other emergency response activities.
- **Mount Rogers**
  - MRC Coordinator made a PanFlu presentation at the Regional Home Health Care meeting, which included staff from Johnston Memorial Hospital and Bristol Home Health Care.
  - PanFlu presentation was made by the MRC Coordinator to Medical Assistant students at the National College of Business and Technology.
  - MRC Coordinator made a PanFlu presentation to the Mount Rogers Community Services Board employees in Wytheville.
  - MRC Coordinator presented a PanFlu program to the Jones Manor Tenant Association in Bristol.
  - A PanFlu Display was viewed by approximately 200 senior citizens during the Southwest Virginia TRIAD Conference in Abingdon.
  - Family Emergency Health Information Sheets were distributed by nursing supervisors to health department employees in the eight local offices and also made available in health department lobbies and waiting areas for the public.
- **New River**
  - District Director, made presentation to Southwest Virginia Medical Association about coordination of emergency preparedness/response for all hazards that included but not limited to Pandemic Flu, Chempak and antibiotic programs.
  - District Planner has meeting scheduled on Sept. 7 with Radford Army Ammunition Plant officials to identify and assist those individuals responsible for coordinating their facilities' pandemic flu planning, response, and recovery.
  - District Director, Infection Control Nurse, and District Planner preparing presentations and soon scheduling meetings with local school districts for follow up on pandemic preparedness planning.
  - District Planner is coordinating meetings with long term care facilities and their respective emergency management coordinator/fire chief as a follow up with the nursing home survey tool and using the opportunity to discuss pandemic flu preparedness.
  - District Planner helping to coordinate Pulaski County Safety Day in association with Wal Mart Corporation. In addition to participation by all area hospitals, CSB/Mental Health, Red Cross, CERT, VDEM, Fire Programs, VDH, and local first response agencies etc., focused on pandemic preparedness/family preparedness.
  - District Director, District Infection Control Nurse, Nurse Manager, District Planner, and other staff beginning coordination/plans with City of Radford for annual drive thru dispensing of flu vaccine.
- **Norfolk**
  - Planner attended Eastern Virginia Medical School PanFlu Ad Hoc Committee meeting.
  - Distributed 250 PanFlu preparedness packets to students of a local private school. Packets contained a planning book for families, Cover Your Cough and Wash Your Hands posters and the CDC Planning Individuals and Families Checklist.
  - PanFlu family preparedness packets were distributed by MRC Coordinator at a Norfolk Detention Center health fair.

- Planner and Health Promotions representative attended a Risk Communication Seminar, which reviewed public information components dealing with PanFlu. PanFlu planning DVDs were distributed to interested participants.
- Planner attended Hampton Roads military medical community PanFlu Working Group meeting.
- MRC coordinator continuing to build surge capacity for PanFlu response efforts.
- **Peninsula**
  - Scheduled PanFlu brief for home owners' associations.
  - Will provide a brief in late September at Lafayette HS for the James City County and Williamsburg communities.
  - Provided PanFlu brochures for the Newport news Weed & Seed program of door-to-door information provision ~600 copies.
- **Piedmont**
  - Educator worked with local school divisions to schedule presentation delivery to school students. Initial population target is K-5, to be followed by higher grades.
  - Educator attended PanFlu Summit in Henrico County as a networking and idea-sharing opportunity.
  - Educator delivered health and pandemic preparedness presentation to local assisted living facility.
  - Educator and Planner delivered health, pandemic preparedness, and general preparedness presentations at an Emergency Preparedness day camp for 9-12 year olds.
  - Educator worked with several local faith-based organizations to schedule preparedness presentations.
  - Educator delivered health and pandemic preparedness presentations to two local senior centers, one faith-based organization, one nursing home and one local business association.
  - Planner attended LEPC meeting to discuss public health matters, including CRI and pandemic preparedness.
- **Pittsylvania Danville**
  - Educator has scheduled to provide training for District businesses, including:
    - ❖ 9/19/07 – Program for Telvista (telecommunications office with more than 830 employees)
    - ❖ 9/25/07 – Program for Techma (Auto parts manufacturer with 180 employees)
    - ❖ 10/5/07 – Program for Columbia Flooring (Hardwood flooring manufacturer with 180 employees)
  - Educator is in talks to provide programs for other District businesses including Nestle and Shorewood Packaging.
  - Educator is scheduled to provide a program at the Danville Community Market in September.
  - Educator mailed letters to various District churches to inquire about making a presentation for their congregations.
  - Educator is working with the President of the Pittsylvania County Fire/Rescue Association to provide PanFlu training at all of the County First-Responder organizations.
- **Portsmouth**
  - Continued work on draft PanFlu plan.
  - Portsmouth Public Schools PanFlu Plan is in development.

- PanFlu Educator and other District staff provided PanFlu and hand washing materials to attendees of the 2007 Portsmouth UMOJA Festival.
- Health Educators presented information and material at the Tidewater Bibleway Temple Health Fair.
- PanFlu Educator attended Portsmouth Public School's Wellness Day for teachers, showing PanFlu video and distributing hand washing and PanFlu information to all teachers and administrators.
- Educators, Epidemiologist and Planner met to plan and discuss future PanFlu projects and initiatives for the fall and 2008.
- **Prince William**
  - PanFlu pamphlets distributed at the Prince William County Fair.
  - Planner and Nurse Manager continued to review respiratory plan for District to determine mask fitting needs and PPE training.
  - Planner coordinated the filming of the District PPE video.
  - Epidemiologist completed informative training on epidemiology and outbreak training session for Environmental Health staff.
  - Planner and Epidemiologist spoke at the Virginia Health Care Association at the Prince William Hospital on PanFlu.
  - Special Needs Planner and Outreach Worker are creating Health Department GIS layer to include shelter sites, alternative medical facilities, hospitals, pharmacies, PODs, etc.
  - English and Spanish version of hand washing PSA is being played on Animal Planet, ABC Family, Sci Fi, Spike and Cartoon Network at 70 spots per week.
  - English/Spanish hand washing PSA is also being aired on Channel 23 in the county.
  - Special Needs Planner started preparing an MOU with the nursing homes that could be used in a pandemic.
  - Planner attended a Faith Community Briefing Planning Meeting. This meeting is to begin the planning for a Briefing for the faith community in January 2008.
  - Planner attended a Baptist Center Meeting to advocate for the Faith Community Briefing.
  - Epidemiologist, Health Director, Emergency Planner and Special Needs Planner attended the Prince William County PanFlu Task Force.
- **Rappahannock**
  - Planner attended regional EMS Council meeting where completion of jurisdictional PanFlu plan was discussed.
  - Director, Epidemiologist, Planner and Health Educator met with Social Services, Schools, VOAD, church groups and Office of Newcomer Services to develop "Newcomer/Refugee Advisory Council." Goal is to better integrate newcomers into community, ultimately will include medical screening, health education and disaster preparedness.
  - Epidemiologist chaired meeting of the Coalition on Emergency Preparedness and Vulnerable Populations.
  - Epidemiologist and MRC Analyst attended the Regional Jail Pandemic Influenza Preparations Council for a regional meeting on PanFlu preparations.
  - Planner, Epidemiologist and Health Educator attended the PanFlu risk communications course on "Preparing for a Pandemic Flu".
  - Planner, Epidemiologist, MRC Analyst and Health Educator attended "Pandemic Flu Risk Communication" pilot course.

- Epidemiologist, Planner and Health Educator attended meeting of regional PIOs to continue discussion of pre-scripted PanFlu messages.
- Planner attended meeting of Spotsylvania County PanFlu planning committee.
- Planner conducted PanFlu preparedness overviews for approximately 200 Rappahannock Electric Company employees at two locations (Bowling Green and Fredericksburg).
- Planner met with Chickahominy HD Planner to discuss development of a disease outbreak tabletop exercise for area jails.
- **Rappahannock-Rapidan**
  - Staff delivered Emergency Preparedness and PanFlu materials to the remainder of the new teachers in the public schools in all five counties.
  - A Public Health Nurse provided education on flu and healthy habits to Skyline Cap Head Start Staff.
  - Educator provided educational materials at a Culpeper County health fair, a Head Start Parents Meeting and the Madison County Senior Center.
  - MRC Coordinator gave presentations on PanFlu and preparedness and provided educational materials to: Fauquier County Partnership for Community Resources, employees of Rappahannock Electric Cooperative, Culpeper Ministerial Association and an Industry and Education Fair.
  - MRC Coordinator and Planner handed out PanFlu materials, showed the healthy habits video, and offered to do presentations at back-to-school fairs for school staff and teachers for the following school systems: Rappahannock, Culpeper, Madison and Fauquier Counties.
  - Immunizations Coordinator gave out brochures and discussed PanFlu with 130 medical students at UVA.
- **Richmond City**
  - Continuation of planning for Red Cross joint training for PanFlu targeted at businesses and lay persons.
  - Presentation given on PanFlu, "Preparing Your Healthcare Organization," at a joint meeting of the Central Virginia Health Care Executive Group (CVHEG) and the Health Care Administrators of Tidewater (HCAT), which are local chapters of the American College of Health Care Executives, a national professional organization of health care administrators. Participants are hospital administrators concentrated in central and Tidewater Virginia. A total of 35 senior hospital administration executives from the various hospital organizations in these areas and across the state attended.
- **Roanoke/Alleghany County**
  - Educator met with Lamar Outdoor Advertising to set up advertising for National Preparedness Month in September, as well as flu shot awareness and germ awareness/hand hygiene in the late fall/early winter.
  - Educator met with CFO of HomeTown Bank in Roanoke to discuss PanFlu planning.
  - Educator researched the 1918 flu and how it affected the District.
  - Educator met with the Director of Safety and Security at Richfield Retirement Community in Roanoke to discuss PanFlu planning.
  - Educator, Planner and Director strategized about the PanFlu Phase III funding and set up goals and target audiences for 2008.
  - An ad was run in the Roanoke Times newspaper alerting the public that September is National Preparedness Month.

- Educator is partnering with the Roanoke Times to run public education advertisements about PanFlu and emergency planning.
- **Southside**
  - Educator conducted a PanFlu and infection control presentation for 47 Mecklenburg County Dept. Social Services Child Care Providers and day care centers and a business and individual preparedness training 43 members of the same group.
  - Educator scheduled a PanFlu and infection control presentation for Brunswick County DSS child care providers and child care centers for April 2008.
  - Educator scheduled a PanFlu and infection control presentation for Halifax County DSS child care providers for Sept. 13 and 27.
  - Educator scheduled a PanFlu and infection control presentation for the RZUA association faith day on Sept. 15 in South Hill.
  - Educator attended a Virgil Goode fellowship gathering in Chase City and passed out PanFlu information.
  - Planner continued working with Mecklenburg Electric Coop to send PanFlu/public health/preparedness information in customers' bills.
  - Planner continues working with local correctional facilities on MOUs to distribute medicines or vaccines in PH emergencies.
  - Epidemiologist recruited a sentinel provider for sample collection for influenza surveillance program, which will enable District to classify and monitor the strains of influenza seen in Virginia, for comparison with other states, as well for determination of best antiviral treatment and prophylaxis for the upcoming flu season.
- **Thomas Jefferson**
  - Epidemiologist gave a PanFlu presentation at a Fluvanna Power Plant for the Chamber of Commerce, which focused on the current state of affairs, relevant issues and prevention/control strategies.
  - PanFlu Coordinator completed mass mailing to physicians, government officials, school boards and other community members.
  - Educator distributed PanFlu Spanish brochures to Albemarle and Charlottesville ESOL program and working on a distribution plan for the greater Hispanic community.
  - Emergency Coordinator gave a PanFlu update presentation to LEPC meeting.
- **Three Rivers**
  - Planner gave presentation on PanFlu to Gloucester County School bus drivers and a separate presentation to the schools' kitchen staff.
  - Planner met with Lancaster and Mathews County Emergency Managers to discuss using their respective rescue squad buildings for drive-thru influenza vaccination clinics in October.
  - Planner conducted Introduction to PanFlu training session to MRC volunteers.
  - Planner discussed PanFlu planning with several district nursing homes and long term care facilities.
- **Virginia Beach**
  - Provided education to all school principals regarding PanFlu and the importance of surveillance and reporting.
  - The city tabletop exercise has been scheduled for January 2008.
  - Planner is assisting with the Cabinet tabletop exercise that is taking place on September 4, 2007, in Richmond.
  - Planner has received two more department-level plans, leaving only two departments outstanding to date.

- **West Piedmont**

- Planner attended the Franklin County PanFlu Committee meeting, where the county's Public Safety Chief of Operations did a presentation for the group on thought processes and management decisions in response to disasters. Disaster declarations, shelter guidelines and County Fire/EMS response to disasters were outlined. PanFlu Healthcare Handbooks were distributed to those in attendance that were in this field. Each was supplied with enough handbooks to distribute at their healthcare facilities.
- Planner talked with Ferrum College's Director of Human Resources about using their facilities as a mass vaccination site during an influenza pandemic. Initial response is favorable since the campus would be closed during such an event. Also, the college staff is working on comprising a current list of foreign languages spoken at the college by students.
- Planner attended the RJR Patrick County Memorial Hospital Safety meeting on PanFlu. Attendees explained the status of all letters of agreement that would help support the hospital and the neighboring long-term nursing home. The two would work together in the event of a pandemic as much as possible. The group hopes to meet with Patrick County's new Public Safety Director as soon as possible to coordinate additional facility needs. Healthcare PanFlu Handbooks were given to the hospital for distribution. The Administrator of the Blue Ridge Nursing Center also took some for his staff.
- Planner and Epidemiologist attended the Memorial Hospital of Martinsville and Henry Counties' PanFlu Task Force meeting. The Planner answered questions about educational opportunities and potential gaps in current draft of Hospital PanFlu plan. PanFlu Healthcare Handbooks were left with the hospital for distribution (supplied 250 and received a request for at least 600 more).
- Planner delivered requested PanFlu Healthcare Handbooks and other PanFlu literature to Memorial Hospital of Martinsville & Henry County and to Stone Ambulance Service.

- **Western Tidewater**

- Planner, epidemiologist and MRC coordinator attended the Franklin/Southampton Pan-Flu committee meeting where the committee compiled a list of local organizations and churches to contact for speaking engagements or for information distribution (i.e. handouts, posters, brochures, etc.). The Disaster Watchdogs were also approached for help in distributing information and attending local events to help distribute information at those venues. Committee members and MRC volunteers also staffed a booth at the County Fair with PanFlu brochures and the State's PanFlu video running on a continuous loop. The committee developed and approved a PanFlu brochure and selected a motto: "Don't Let PanFlu Get You!"
- MRC Coordinator presented PanFlu, hand washing and other important public health information to the "Camp Kids" at the Franklin YMCA.
- Director gave a PanFlu presentation at the Suffolk School's Staff in-service.
- Hand washing stations are ready to be installed at every school cafeteria entrance in the District.